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Fig. 7 and 7a show a spiral conveyor similar to the spiral conveyor of Fig. 2. Conveyor 200 has a section 202 with flights 202.1 of a constant diameter  $D_1$ . The flights 204.1 of section 204 taper and increase in size toward section 206 which has flights 206.1 of a constant diameter  $D_2$  greater than section 202. Sections 202, 204 and 206 have lengths  $L_4$ ,  $L_5$  and  $L_6$  respectively. A hollow shaft 208 extends from a one piece casting forming sections 204 and 208 in this example. Section 206 is keyed onto shaft 208 by a keyway 210. Bolts 209 and 211 connect together two halves 205 and 206 of section 206. As seen in Fig. 7, the flights 202.1 of section 202 extend radially outwards further from shaft section 202.2 than the flights 206.1 of section 206 extend from shaft section 206.2.

In the Claims


Please cancel claims 1-18 without prejudice.

In the Drawings

Cancel the original informal drawings in favor of the amended formal drawings enclosed herewith.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current response. The attached page is captioned "Version with markings to show changes made."

Respectfully submitted,

  
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